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APPLICATION**

Application Number	09/683,258
Filing Date	December 5, 2002
First Named Inventor	Kemin Zhou
Group Art Unit	1645
Examiner Name	Unknown
Attorney Docket Number	3418

I hereby appoint:

☒ Practitioners at Customer Number

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☐ Applicant.☒ Assignee of record of the entire interest

Certificate under 37 CFR 3.73(b) is enclosed

**SIGNATURE of Applicant or Assignee of Record**

Name Barbara A. Caulfield - Executive Vice President and General Counsel

Signature

Date 9/19/02

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Affymetrix, Inc.

Application No./Patent No.: 09/683,258

Filed/Issue Date: December 5, 2001

Entitled: Large Scale Protein Nucleic Acid Interaction Profiling

Affymetrix, Inc., a Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012217, Frame 0692, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

9/19/02  
Date

Barbara A. Caulfield  
Signature

Barbara A. Caulfield

Typed or printed name

Executive Vice President and General  
Counsel

Title



3418  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEP 07, 2001

AFFYMETRIX, INC  
ATTN: CHIEF IP COUNSEL, LEGAL DEPT.  
3380 CENTRAL EXPRESSWAY  
SANTA CLARA, CA 95051



\*800001146A\*

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RECORDATION DATE: 12/05/2001

REEL/FRAME: 012217/0692  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
ZHOU, KEMIN

DOC DATE: 12/05/2001

ASSIGNEE:  
AFFYMETRIX, INC  
3380 CENTRAL EXPRESSWAY  
SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09683258  
PATENT NUMBER:

FILING DATE:  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

## PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER

09/683258

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

### CONVEYING PARTY DATA

Name: Zhou, Kemin

Execution Date: 12/05/2001

### RECEIVING PARTY DATA

Name: Affymetrix, Inc

Street Address: 3380 Central Expressway

Internal Address:

City: Santa Clara

State: CALIFORNIA

Country:

Postal Code: 95051

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CUSTOMER NUMBER: 022886

NAME OF PERSON SIGNING: Wei Zhou

DATE SIGNED: 12/05/2001

Total Attachments: 2

source="assign1.tif "

source="assign2.tif "

**Assignment of Rights, Title and Interest in Invention  
(Multiple Inventors; Single Assignee)**

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- ☐ *United States of America rights, title and interest in the invention*
- ☐ *Foreign Rights, title and interest in the invention*
- ☐ *United States Patent Application Serial No. \_\_\_\_\_*
- Date of Execution: \_\_\_\_\_ Date of Filing: \_\_\_\_\_*
- ☐ *United States Provisional Patent Application Serial No. \_\_\_\_\_*
- ☐ *United States Patent No(s). \_\_\_\_\_*
- ☐ *International (PCT) Patent Application Serial No. \_\_\_\_\_*
- ☐ *Other (specify) \_\_\_\_\_*

**Title of Invention**

LARGE SCALE PROTEIN NUCLEIC ACID INTERACTION PROFILING

**Inventors (assignors)**

<i>Name</i>	<i>Address</i>
Kemin Zhou	4956 Hildasue Terrace, Fremont, CA 94555

**Assignee:**

<i>Name</i>	<i>Address</i>
Affymetrix, Inc. (DE)	3380 Central Expressway, Santa Clara, CA 95051

**Assignment of Rights, Title and Interest in Invention  
(Multiple Inventors; Single Assignee)**

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

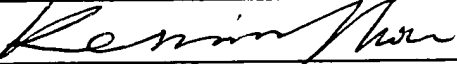
*Now, this indenture witnesseth, that for good faith and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuation-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including any applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee of its Designee(s) may from time to time require and prepare at its own expense.*

***Inventor's Signatures***

<i>Name</i>	<i>Signature/ Date</i>
Kemin Zhou	 Dec 5, 2001